M. A. R. 57 (Rule 116) No. E 559323

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work: Additional work to Primary Health center at Ramachandrapura in WN. 10.						
	Job code: 010-20-000082.						
	P-code: P-3726.						
	W/O Reference: BBMP/EE/BTP/WO/67/21-22 DT: 15/06/2021.						
	Agency: Kumar. N. No 36. 5th C/s Bhatsi Garden Bangalore-560053.						

Reference to last measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 1: EWF for foundation of buildings, w/s & sanitary lines etc.						
	Qty vide premeasurement up to 125% is					33.70 cum @ Rs 484.92 = 16342.00	
	Qty vide premeasurement above 125% is					0.80 cum @ Rs 484.92 = 388.00	
	Item NO 02: Providing & laying in position PCC of mix 1:4:8 etc.						
	Qty vide premeasurement up to 125% is					1.78 cum @ Rs 5510.16 = 9808.00	
	Qty vide premeasurement above 125% is					3.97 cum @ Rs 5913 = 23476.00	
	Item NO 03: Providing & removing centering, Shuttering, strutting propping etc..						
	Qty vide premeasurement (E-MB) up to 125% is					27 Sqm @ Rs 432 = 11664.00	
	Qty vide premeasurement of E-MB above 125% is					8.87 Sqm @ Rs 432 = 3832.00	

Serial No. .....
Name of work .....
Name of Contractor of
Date of commenceme

Date	Full descri
1	
	Item NOO
	Item NO
	Item NOO5
	Qty vide p
	Item NOO6
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	Item NO O
	Qty vide
	Item NO O
	Qty vide

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Measurement Book

559324

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO04: Providing & removing centering, Shuttering, Strutting propping etc.						
	Item Not operated.						
	Item NO05: Providing & laying in position acc^g design mix M25 etc.						
	qty vide premeasurement is 3.46 cum @ Rs 6593.00						= 22813.00
	Item NO06: Providing & laying cc using 20mm & down size etc.						
	qty vide premeasurement is 3.59 cum @ Rs 5934.76						= 21313.00
	Item NO07: Providing TMT bars Fe 500 steel etc.						
	qty vide premeasurement is 0.70 T @ Rs 77451.12						= 54159.00 54216
	Item NO08: Providing & constructing load bearing wall etc.						
	qty vide measurement sheet upto 125-1. is 75.64 sqm @ Rs 1022.76						= 77362.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty above 125.1. is 59.85 sqm @ Rs 984.96					=	58950.00.
	Item No 09: Providing 18mm thick cement plaster in SC with CM 1:4 etc.						
	Qty as per measurement sheet of EMB above upto 125.1. is 75.64 m² @ Rs 294.84.					=	22302.00
	—11— above 125.1. is 76.55 m² @ Rs 294.84					=	22569.00
	Item No 10: Providing rough cement plastering 15mm thick in single coat etc..						
	Qty as per measurement sheet of EMB's upto 125.1 is 259.10 m² @ Rs 221.40					=	57365.00
	—11— above 125.1. is 75.59 m² @ Rs 221.40					=	16736.00
	Item No 11: Providing applying two coats of wall putty etc.						
	Qty as per measurement sheet of EMB is 498.63 m² @ Rs 84.24					=	42005.00
	451.41						38027.00
	Item No 12: Providing & applying two coats with oil bound distemper etc.						
	Qty as per measurement sheet of EMB is 163.94 @ Rs 127.44					=	20893.00
	Item No 13: Providing & fixing Vetrified glazed tiles etc.						

Serial No. .....
Name of work .....
Name of Contractor
Date of commencer

Date	Full des
1	
	Qty as pe
	Item No 14
	Qty as pe
	Item No 1
	Qty as pe
	Item No
	Item No 1
	qty as pe
	Item No 18
	qty as p

M. A. R. 57 (Rule 116) No. E 559325
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Qty as per EMB measurement sheet is 159.13 m2 @ Rs 227.96 = 195407.00.						
	Item NO14: Providing ceramic tiles of size 30 x 30 cms 6 mm thick etc.,						
	Qty as per EMB measurement sheet is 3.29 m2 @ Rs 1306.80 = 4301.00.						
	Item NO15: Providing skirting, dado etc.,						
	Qty as per EMB measurement sheet is 24.13 m2 @ Rs 1762.56 = 42536.00. 42531.00						
	Item NO 16: Not executed.						
	Item NO17: Providing & fixing 65mmx90mm GLR door frame etc.,						
	Qty as per EMB measurement sheet is 22.80 m @ Rs 486.00 = 11081.00.						
	Item NO18: Providing & fixing in position fully panelled home wood shutters etc.						
	Qty as per EMB measurement sheet is 2.70 m2 @ Rs 5099.76 = 13769.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 19: Providing & fixing in position fully panelled hornewood shutters etc,						
	Qty as per EMB measurement sheet is 0.95 sqm @ Rs 5104.10 = 4594.00						
	Item NO 20: Providing & fixing factory made single leaf rigid GI etc						
	Qty as per EMB measurement sheet is 6.3 m² @ Rs 4104.00 = 25855.00.						
	Item NO 21: Providing & applying painting two coats on new wood surface etc.						
	Qty as per EMB measurement sheet is 5.3 Sqm @ Rs 104.76 = 555.00.						
	Item NO 22: Providing & fixing in position aluminium doors & ventilators.						
	Qty as per EMB measurement sheet is 20.03 m² @ Rs 4789.80 = 95940.00.						
	Item NO 23: Providing & fixing stainless steel staircase etc.						
	Not executed.						
	Item NO 24: Providing & finishing ext walls in two coats paint etc.						
	Qty is as per EMB measurements sheet is up to 125 l. is 132.49 m² @ Rs 96.12						

Serial No. .....
Name of work .....
Name of Contract
Date of commenc

Date	Full d
1	
	-"- ab
	Item NO
	Qty is a
	Item N
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Reference to last Measurement
8

l honne wood
94.00
rigid GKP etc
5855.00
wood surface etc.
55.00
doors & ventillators.
5940.00
etc.
aint etc.
m² @ Rs 96.12

M. A. R. 57 (Rule 116) **No. E** 559326

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							= 12735.00
	-"- above 125% is Rs 100.44 Sqm for Rs 97.85 Sqm						= 9828.00 9824.00
	Item NO 25: Providing & finishing ext walls with w/p paint etc.						
	Qty is as per EMB measurement sheet is 39.27 Sqm @ Rs 100.44						= 3944.00.
	Item No 26: Providing Honne wood frames of doors, windows etc,						
	Qty is as per EMB measurement sheet is 0.37 cum @ Rs 94612.30						= 35196.00 35007.00
	Item NO 27: Providing & fixing in position fully panelled wood shutters etc.						
	Qty is as per EMB measurement sheet is 3.78 Sqm @ Rs 5099.76						= 19277.00
	Item NO 28: Providing & fixing M.S grill work for windows & ventillators etc,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is as per EMB measurement sheet is 382.73 kg @ Rs 7.6 = 2909.00.						
	Item NO 29: Providing & applying enamel paint 2 coats etc. Qty is as per EMB measurement sheet is 18.23 Sqm @ Rs 102.60 = 1870.00						
	Item NO 30: Providing & removing centering, shuttering etc. "Not operated"						
	Item NO 31: "Not executed"						
	Item NO 32: "Not executed".						
	Item NO 33: "Not executed".						
	Item NO 34: conveying the excavated earth / debris etc, Qty is as per EMB measurement sheet is 24.90 @ Rs 67.00 = 1671.00						
	Item NO 35: Providing & fixing to wall, ceiling & floor etc. Qty is as per EMB measurement sheet is 30 m @ Rs 468.72 = 14062.00						
	Item NO 36: Constructing brick / masonary inspection chamber 600 x 600 mm & 450 mm depth etc.						

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work.....

Date	Full description, etc, of
1	2
	Qty is as per EM
	Item NO 36: P
	Qty is as per EM
	Item NO 37: CON
	Qty is as per EM
	Item NO 38: Provi tanks etc.
	Qty is as per EMB
	Item NO 39: Provid
	Qty is as per EM

M. A. R. 57 (Rule 116) **No. E** 559327

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is/as/per EMB/measurement sheet is/23m@Rs/921.24= 21189.00.						
	Item No 36: Providing & fixing to wall, ceiling & floor unplasticised etc.						
	Qty is as per EMB measurement sheet is 23m @ Rs 921.24 = 21189.00.						
	Item No 37: Constructing Brick masonary inspection chamber etc.						
	Qty is as per EMB measurement sheet is 4 nos @ Rs 9169.20 = 36677.00						
	Item No 38: Providing & placing on terrace, polyethylene water storage tanks etc.						
	Qty is as per EMB measurement sheet is 1 nos @ Rs 7374.24 = 7374.00.						
	Item No 39: Providing & fixing in position brass bib cock of approved qualityetc.						
	Qty is as per EMB measurement sheet is 12 nos @ Rs 186.84 = 2242.00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO 40: Providing & fixing in position brass stop cock etc. Qty is as per EMB & measurement sheet is 5NOS @ Rs 152.28 = 761.00						
	Item NO 41: Providing & fixing in position brass gate valve etc. Qty is as per EMB measurement sheet is 2NO's @Rs 362.88 = 726.00						
	Item NO 42: Providing & fixing unplasticised PVC connected pipe etc. Qty is as per EMB measurement sheet is 5 nos @ Rs 285.12 = 1426.00						
	Item NO 43: Providing & fixing in position 40 mm nominal bore non return valve etc. Qty is as per EMB measurement sheet is 3NO's @ Rs 513.00 = 1539.00						
	Item NO 44: Providing & fixing in position 25mm ϕ nominal bore non return valve etc. Qty is as per EMB measurement sheet is 3NOS @ Rs 806.76 = 2420.00						
	Item NO 45: Providing & fixing chorinated PVC pipes etc (20mm) Qty is as per EMB measurement sheet is 20.0 m @ Rs 253.80 = 5076.00						
	Item NO 46: Providing & fixing CPVC pipes etc (25mm)						

Serial No. .....
Name of work .....
Name of Contractor of n
Date of commencement

Date	Full descripti
1	2
	Qty is as p
	Item NO 4
	etc., (Short
	Qty is as per
	Item NO 48:
	Qty is as per
	Item NO 49:
	etc.
	Qty is as per
	Item NO 50:
	Qty is as per

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

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Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Qty is as per EMB measurement sheet is 22m @ Rs 31644 =						6962.00
	Item NO 47: Point- wiring using copper wire without switch (C-A material) etc., (Short point upto 3M)						
	Qty is as per EMB premeasurement sheet is 20 points @ Rs 200 =						4000.00
	Item NO 48: Point- wiring using copper wire without switch (Up above-3M) etc.						
	Qty is as per EMB premeasurement sheet is 15 pts @ Rs 275.00 =						4125.00
	Item NO 49: Concealed conduit system- Sepplying heavy gauge PVC conduit-point 20/25/32 etc.						
	Qty is as per EMB premeasurement sheet is 120 RM @ Rs 40 =						4800
	Item NO 50: Supplying heavy gauge PVC conduit 20/25/32 mm ϕ 2mm thick etc.,						
	Qty is as per EMB premeasurement sheet is 175 Rm @ Rs 53 =						9275.00

Reference to last Measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item 51: Supplying heavy gauge conduit PVC 25/2 mm thick etc, qty is as per EMB premeasurement is 50m @ Rs 51 = 2550.00.						
	Item NO 52: Groove cutting: Supplying heavy gauge conduit PVC 25/2mm etc, qty is as per EMB premeasurement is 65m @ Rs 54 = 3510.00						
	Item NO 53: Supplying & flush door modular powder coated galvanised metal box etc. qty is as per EMB premeasurement is 18 No's @ Rs 95 = 1710.00.						
	Item NO 54: Supplying & flush door modular powder coated etc. qty is as per EMB premeasurement is 15 No's @ Rs 105 = 1575.00						
	Item NO 55: wiring for lighting conforming to latest amendements 1.5 sqmm etc, qty is as per EMB premeasurement is 120.00 Rm @ Rs 20.05 = 2406.00						
	Item NO 56: wiring for lighting conformity to latest amendments 2.5 sqmm etc.,						

Serial No. .....
Name of work .....
Name of Contractor of n
Date of commencement

Date	Full descripti
1	2
	qty is as per
	Item NO 57
	qty is as pe
	Item NO 58
	qty is as p
	Item NO E
	qty is as p
	Item NO E
	profiled st

Reference to last Measurement
8

etc.
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25/2mm etc,
10.00
ated)
10.00.
etc.
15.00
ments 1.5 sqmm etc,
06.00.
1.5 sqmm etc.,

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Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

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Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty is as per EMB premeasurements is 195m @ Rs 32.00 = 6240.						
	Item NO57: wiring for lighting etc. confirming to latest amendments 4 sqmm etc.						
	Qty is as per EMB premeasurement is 50m @ Rs 45 = 2250.00.						
	Item NO 58: Supplying & fixing metal Fan Box etc.						
	Qty is as per EMB premeasurement is 8 NOS @ Rs 85 = 680.00.						
	Item NO E1: Providing & removing centering etc.						
	Qty is as per EMB premeasurement is 30.88 cum @ Rs 492.48 = 15208.00.						
	Item NO E2: Providing & installing of pre painted Galvalume iron trapezoidal profiled sheet etc,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO E2: Qty is as per mea EMB measurement sheet is 31.20 Sqm @ Rs 743.04					= 23183.00.	
	Item NO E3: Fabricating, Supplying & erecting M.S tubular Truss etc. Qty is as per EMB measurement sheet is 318.80 kgs @ Rs 119.88					= 38218.00	
	Item NO E4: Providing & laying in position PCC 1:3:6 mix M15 etc. Qty is as per EMB premeasurement sheet is 3.83 cum @ Rs 6393.29					= 24504.00 24486.0	
	Item NO E5: Providing & constructing granite/trap/basalt SSM in CM 1:6 etc, Qty is as per EMB premeasurement sheet is 19.16 cum @ Rs 4963.68					= 95124.00 95104.0	
	Item NO E6: Providing & constructing granite/trap/basalt SSM in CM 1:4 etc, Qty is as per EMB premeasurement sheet is 10.76 cum @ Rs 6485.40					= 69783.00	
						69783	

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of wo

Date	Full description, etc
1	2
	Item No E7: CM 1:3, 20mm Qty is as per
	Item NO E8: 50mm x 14 gaug Qty is as per E
	Item No E9: Fi Qty is as per E

Reference to last Measurement
8

31·20 sqm @
23183·00.

n truss etc.
19·88
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5 etc.
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SM in CM 1:6 etc.,
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M. A. R. 57 (Rule 116) **No. E** 559330
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No E7: Providing ruled pointing to crushed stone masonry with CM 1:3, 20mm deep etc.,						
	Qty is as per EMB measurement sheet is 11.50 cum @ Rs 153.36						
	= 1763.00.						
	Item No E8: Providing & fixing M.S. gate as per [illegible] using 50mm x 50mm x 14 gauge etc.,						
	Qty is as per EMB measurement sheet is 9.84 Sqm @ Rs 3252.96						
	= 32009.00.						
	Item No E9: Filling available excavated earth in sides of foundation etc..						
	Qty is as per EMB premeasurement sheet is 9.58 cum @ Rs 217.08 = 2080.00						

ASSISTANT EXECUTIVE ENGINEER
Udyaranyapura Sub-Division
Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No E10: Providing & laying Kassan / Green / River pink granite flooring for staircase etc, Qty is as per EMB measurement sheet is 14.91 Sqm @ Rs 4812.48					= 71764.00 ~~71754.00~~	
					Total amount	= 1480658.00	~~1476136~~
					GST	= 266518.00	~~265726~~
					Grand Total Amount	= 1747176.00	~~1742254~~
	certificate: This is to certify that the above work carried out Satisfactorily by the agency & no materials more issued from the department. Smitha .N.L AE W10 16/04/22						

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike
16/4/22

Serial No. .....
Name of work .....
Name of Contractor of natur
Date of commencement of w

Date	Full description,
1	2
	Floor Finish

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FT/NEFT/RTGS

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Reference to last Measurement
8

granite flooring

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from the

M. A. R. 57 (Rule 116) No. E 559331

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	First & final bill						

BA - 1742200=00
IT - 17422=00
CGST - 15556=00
SGST - 15556=00
LC - 17422=00
CBF - 1743=00
LR - 15515=00
EOT - 2150=00
ID - 85364=00
Ch At: 1656836=00

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ D-3726 ರಡಿ
ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1742200=00 ಕ್ಕೆ ಹಾಸು ಮಾಡಿದೆ.
ಇದರಲ್ಲಿ ರೂ. 85364=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
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FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ವಿಷಯ ನಿರ್ವಾಹಕರು | ಲೆಕ್ಕಾಧಿಕ್ಷಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಹ.ಮಹಾ. ಬೆಂಗಳೂರು | ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಹ.ಮಹಾ. ಬೆಂಗಳೂರು